

MEMORANDUM

To: All Legislators

From: Kathy Prosser
Commissioner

Date: April 20, 1995

Subject: **1995 Indiana Household Hazardous Waste Grants Program
Annual Report**

The Household Hazardous Waste Grants Program is part of the state's initiative to improve Indiana's environment. The program's goal is to reduce improper disposal of household hazardous waste that damages infrastructure, harms individuals and contaminates our water.

In March of 1994, we sent you the program's first annual report. At the time, we hadn't yet awarded the first round of grants. The attached 1995 annual report provides the results of that first round, which was very successful. In 1994, a total of \$507,661 in Household Hazardous Waste Grants were awarded in two project categories:

Model Projects	\$424,755
Promotion/Education Projects	82,906

Eight model projects serving 32 counties received funding and 29 solid waste management districts serving 44 counties received up to \$2,000 per county to implement education and promotion projects. As a result of this funding, many Hoosiers learned about the problems associated with the use of hazardous household products, non-toxic alternatives and safe ways to dispose or recycle them.

As anticipated, grant requests exceeded the available funds. In order to provide more money for source reduction and recycling of household hazardous waste, IDEM supplemented existing funds with dollars from the Solid Waste Management Fund (SWMF). The majority of these projects were in the education and promotion category. In 1994, IDEM was expressly granted the authority to use the SWMF in this manner by Indiana Code 13-9.5-5-2.

The 1995 program is now under way. In January, grant applications were mailed to solid waste management districts, counties and municipalities. \$250,000 in matching dollars are available to fund a variety of household hazardous waste recycling, collection and education projects. Completed applications were due by 5 p.m., E.S.T., March 20, 1995. Additionally, \$184,000 in household hazardous waste promotion/education grant funds will be offered in May through the Indiana Recycling Grants Program for a 1995 total of \$434,000.

The household hazardous waste (HHW) grants awarded in 1994 enabled 32 solid waste management districts serving 52 counties to implement or enhance already existing programs, resulting in many more residents being educated about the dangers associated with the improper disposal of HHW. More residents now have access to proper disposal alternatives and to quality reuse and recycling options for the household hazardous waste they generate.

The state has made significant progress towards ensuring that all residents have access to household hazardous waste disposal and recycling facilities, but there is still much to be done. Many residents do not have HHW disposal/recycling facilities available to them and educational efforts have not been implemented in all areas of the state. IDEM will continue to assist Indiana communities establish HHW education programs and services. Our goal is to develop a statewide infrastructure and ensure residents are educated on this important issue.

Thank you again for your support for good programs like this one. Please contact Thomas Neltner, Assistant Commissioner of the Office of Pollution Prevention and Technical Assistance, if you have any questions (800-451-6027, ext. 2-8172, or 317/232-8172).

**1995 Household Hazardous Waste Grants Program
ANNUAL REPORT**

Pursuant to IC 13-7-33-17

April 24, 1995

Description of Funded Programs

The Department of Environmental Management received 11 grant applications for the model projects category. Model projects grant funds could be used for program start-up or to enhance existing programs that fall into the following categories:

- Dedicated Facilities
- Exchange or Reuse Programs
- Curbside Collection
- Disposal Bans or Advanced Disposal Fees
- Education Workshops/Training Seminars
- User Fee Programs
- Demonstration Projects

To be eligible, each applicant needed to address effective methods of educating the public and promoting the project in their application. Grant applications were reviewed by a committee consisting of:

- Terry Hogan, Indianapolis Power and Light
- Norm Crampton, Indiana Institute on Recycling
- Mark Branaman, Indiana Recycling Coalition
- Matt Waldo, Hoosier Environmental Council
- Joseph Wuertz, Daviess Co. Solid Waste Management District

Following the competitive review process, grants were awarded to eight model household hazardous waste (HHW) collection programs serving residents in 32 counties. One regional cooperation project was awarded funding in the model projects category. Because of the innovative nature of the proposal and the high density of the population to be served (700,000 in Lake, LaPorte and Porter Counties), funding of the Lake Michigan Districts Mobile HHW Collection Program was considered to be highly desirable. But since requests had exceeded funding, a unique funding mix, utilizing dollars from the SWMF for HHW source reduction and recycling, was required to fund this important project. Please refer to the project descriptions located on pages 4-6.

Additionally, solid waste management districts were eligible to receive up to \$2,000 per county to implement HHW promotion and education programs. Twenty-nine districts received funding in this project category.

Model Projects Grantees

1. Harrison County Solid Waste Management District, \$1,777
2. Howard County Solid Waste Management District, \$54,150
3. Monroe County Solid Waste Management District, \$16,879
4. Southern Indiana Regional Battery Collection Program, \$49,183
5. St. Joseph County Solid Waste Management District, \$22,000
6. Lake Michigan Districts Mobile HHW Collection Program, \$200,000
7. West Central Solid Waste Management District, \$60,000
8. Wildcat Creek Solid Waste Management District, \$20,000

Promotion/Education Projects Grantees

1. Columbus-Bartholomew County Solid Waste Management District
2. Brown County Solid Waste Management District
3. Clark County Solid Waste Management District
4. Clay-Owen-Vigo Solid Waste Management District
5. Crawford County Solid Waste Management District
6. Dearborn County Solid Waste Management District
7. Dubois County Solid Waste Management District
8. East Central Indiana Solid Waste District
9. Elkhart County Solid Waste Management District
10. Floyd County Solid Waste Management District
11. Gibson County Solid Waste Management District
12. Greene County Solid Waste Management District
13. Harrison County Solid Waste Management District
14. Howard County Solid Waste Management District
15. Huntington County Solid Waste Management District
16. Johnson County Solid Waste Management District
17. Lawrence County Solid Waste Management District
18. Miami County Solid Waste Management District
19. Monroe County Solid Waste Management District
20. Northeast Indiana Solid Waste Management District
21. Perry County Solid Waste Management District
22. Posey County Solid Waste Management District
23. Spencer County Solid Waste Management District
24. St. Joseph County Solid Waste Management District
25. Three Rivers Solid Waste Management District
26. Tipton County Solid Waste Management District
27. Vanderburgh County Solid Waste Management District
28. Wildcat Creek Solid Waste Management District
29. West Central Solid Waste Management District

Total Funds Awarded in 1994

The total amount awarded in the 1994 Indiana Household Hazardous Waste Grants Program was \$507,661, exceeding the \$258,000 appropriated by the legislature. The money appropriated for the Indiana Household Hazardous Waste Grants Program was supplemented

with \$250,000 from the Solid Waste Management Fund, the source of funding for the Indiana Recycling Grants Program. Solid Waste Management Fund dollars were used for many of the HHW promotion and education projects.

1995 Projected Funding Requirements

As discussed in the first annual report, a survey was sent to all solid waste management districts, cities and towns to determine the number and types of HHW education and collection programs conducted and/or planned in the state. This survey was initiated in cooperation with the Indiana Recycling Coalition's HHW subcommittee. Complete survey results are available from IDEM's Office of Pollution Prevention and Technical Assistance.

According to the survey and prior to the 1994 Indiana Household Hazardous Waste Grants Program, three (3) dedicated household hazardous waste collection programs existed in the state--Monroe County Solid Waste Management District, City of Richmond Sanitary District and Washington County Solid Waste Management District. A dedicated program is a collection project that is located on a fixed site, operates on a regular and accessible schedule and accepts the most common household hazardous waste materials (used oil, paint, antifreeze and batteries).

In addition, nine (9) entities sponsored one day collection events. One day collection events typically collect materials one to three times per year at one or more locations. These events tend to be more costly because start-up costs are incurred at each event. In addition, residents must wait until the next collection day, which could be months, to properly recycle or dispose of their household hazardous waste.

The household hazardous waste grants awarded in 1994 enabled many solid waste management districts to implement programs or enhance already existing programs. The end result is many more residents are educated about the dangers associated with the improper disposal of HHW. These residents have access to proper disposal alternatives and to reuse and recycling options for the hazardous waste they generate.

However, many of the funded programs have a limited scope. Please refer to the project descriptions on pages 4-6. In addition, many districts located in the east and central northwest portion of the state do not have household hazardous waste collection programs (see map attached as Exhibit A). It is the intent of the Department of Environmental Management to assist these regions with education and collection through future funding rounds of the Indiana Household Hazardous Waste Grants Program.

In 1995, \$250,000 in funding is available for programs in the model projects category and up to \$2,000 per county is available for promotion and education efforts for a total of \$434,000. The Department of Environmental Management anticipates that all appropriations for the Indiana Household Hazardous Waste Grants Program will once again be awarded.

**1994 Indiana Household Hazardous Waste Grant Recipients
MODEL PROJECTS CATEGORY**

Harrison County Solid Waste Management District

\$1,777

Project Summary: The development of a bi-monthly paint exchange that provides a means for residents to make unused paint available for others' use, avoiding disposal in a landfill.

Grant funds will be used for:

Printing	\$1,123
Postage	44
Promotion	610

Howard County Solid Waste Management District

\$54,150

(serves Cass, Howard and Tipton Counties)

Project Summary: Establishes and implements an educational/promotional program to increase awareness of HHW. The program will promote recycling, reuse and reduction programs and purchase a mobile unit for use in the three counties.

Grant funds will be used for:

Mobile facility	\$25,000
Storage containers	1,500
Packing materials	1,000
Equipment	2,650
Moving cost	2,600
Assistant and Tech. training	750
Contractor	6,000
Education/promotion	14,650

Lake Michigan Districts Mobile HHW Collection Program

\$200,000

(serves Lake, LaPorte and Porter counties)

Project Summary: Creates and implements a regional, mobile HHW collection and education program.

Grant funds will be used for:

Personnel	\$57,440
Disposal	60,000
Training	3,000
Supplies	3,000
Education/promotion	20,250
Dues	750
Equipment	50,560

Site preparation 5,000

Monroe County Solid Waste Management District

\$16,879

Project Summary: This project will dramatically improve an existing HHW disposal/recycling facility, enhancing the paint exchange program and banning HHW and Conditionally Exempt Small Quantity Generator (CESQG) waste from the landfill. CESQGs are businesses which generate less than 100kg (220 lbs.) of hazardous material per month.

Grant funds will be used for:

Site preparation	\$6,375
Contractor	3,800
Disposal	2,795
Education/promotion	1,909

Southern Indiana Regional Battery Collection Program

\$49,183

Project Summary: Creates the first regional household battery collection program in Indiana and initiates a comprehensive HHW education program. The program is administered by the Monroe County Solid Waste Management District. It serves 15 solid waste districts in 17 counties:

Brown County Solid Waste Management District
Clay-Owen-Vigo Solid Waste Management District
Daviess County Solid Waste Management District
Dubois County Solid Waste Management District
Gibson County Solid Waste Management District
Greene County Solid Waste Management District
Jackson County Solid Waste Management District
Johnson County Solid Waste Management District
Knox County Solid Waste Management District
Lawrence County Solid Waste Management District
Martin County Solid Waste Management District
Monroe County Solid Waste Management District
Pike County Solid Waste Management District
Posey County Solid Waste Management District
Spencer County Solid Waste Management District

Grant funds will be used for:

Equipment	\$8,706
Contractor	32,911
Education/promotion	7,566

St. Joseph County Solid Waste Management District

\$22,000

Project Summary: Establishes and constructs a permanent HHW collection facility.

Grant funds will be used for:

Facility construction	\$20,000
Shelving	2,000

West Central Solid Waste Management District **\$60,000**

(serves Hendricks, Montgomery, Morgan, Parke and Putnam counties)

Project Summary: A contractor will use a mobile unit to collect hazardous waste from households, CESQGs and the agricultural community. To develop quantity discounts, the district will solicit other solid waste management districts to utilize the contractor.

Grant funds will be used for:

Contractor _____ \$60,000

Wildcat Creek Solid Waste Management District **\$20,000**

(serves Clinton and Tippecanoe counties)

Project Summary: Creates a permanent multi-county HHW collection facility.

Grant funds will be used for:

Contractor - waste disposal \$20,000

PROMOTION/EDUCATION PROJECTS CATEGORY

Twenty-nine solid waste management districts (see map attached as Exhibit B) received up to \$2000 per county to implement household hazardous waste promotion and education projects. Approved program activities included developing, printing, photocopying and distributing educational literature describing the dangers of improper disposal of HHW. The literature also described source reduction and options available to reuse, recycle and properly dispose of HHW in the service area.